

2001 ANNUAL HOSPITAL UTILIZATION AND SERVICES REPORT

INTRODUCTION

Thank you for your interest in the **2001 Annual Hospital Utilization and Services Report**. This report covers the utilization and services activities of licensed Kentucky hospitals for the calendar year, January 1 through December 31.

The report is divided into four sections:

- ◆ **Hospital Utilization & Services Decade Review**
- ◆ **Section I - Hospital Utilization Data by Licensed Bed Type**
- ◆ **Section II - Acute Bed Utilization**
- ◆ **Section III - Service Utilization**
- ◆ **Section IV - Inpatient Utilization Data of Medicare/Medicaid Patients**
- ◆ **Appendices-Definitions**

The Health Policy Development Branch produces a number of utilization and services reports, which can be obtained by contacting our office. In addition to the Annual Hospital Utilization and Services Report, the following reports are available: Long-Term Care Report; Home Health Services Report; Hospice Report; Magnetic Resonance Imaging Report; and the Ambulatory Surgical Services Report.

Questions or comments regarding the data contained in this report should be directed to Beth Sanderson at (502) 564-9592, ext. 3954 or e-mail: beth.sanderson@mail.state.ky.us

This report becomes the most recent official data on Hospital services utilization published by the Cabinet for Health Services. For additional copies of this report, please submit a request in writing along with a check in the amount of \$10 made payable to the Kentucky State Treasurer to:

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Decade Review Notes 1992-2001

The Decade Review shows the following trends for acute and psychiatric licensed hospital beds from 1992 through 2001:

- ALOS in Kentucky for acute and psychiatric beds combined was 6.1 days in 1992 and declined to 4.9 days in 2001.
- The average occupancy rate decreased by .5% percent from 1992 (49.9%) to 2001 (49.4%). The following graph shows the occupancy dropped sharply from 1992 to 1995. It rose again in 1996 and another drop occurred in 1997. The occupancy rate steadily increased from 1998 to 2001.
- The total inpatient days have decreased from 1992 to 2001 by 260,234 days. In 1992 the total inpatient days were 3,173,365 and decreased to 2,913,131 in 2001.
- Several factors may have contributed to the changes over the decade: An increased use of outpatient procedures has reduced inpatient stays; Newer medical technology; Changes in reimbursement that sets limits on lengths of stay by certain procedures; and changes in insurance coverage.

It should be noted that data reported for the year 2001 shows that an increase occurred in each of the following categories: Admissions, Discharges, Occupancy and Inpatient Days.

It is particularly interesting to note that Psychiatric admission, discharges, occupancy and inpatient days increased significantly in 2001. Psychiatric admission including State Psychiatric hospitals increased from 38,815 in 2000 to 43,729 in 2001. That's an increase of 12.7%.

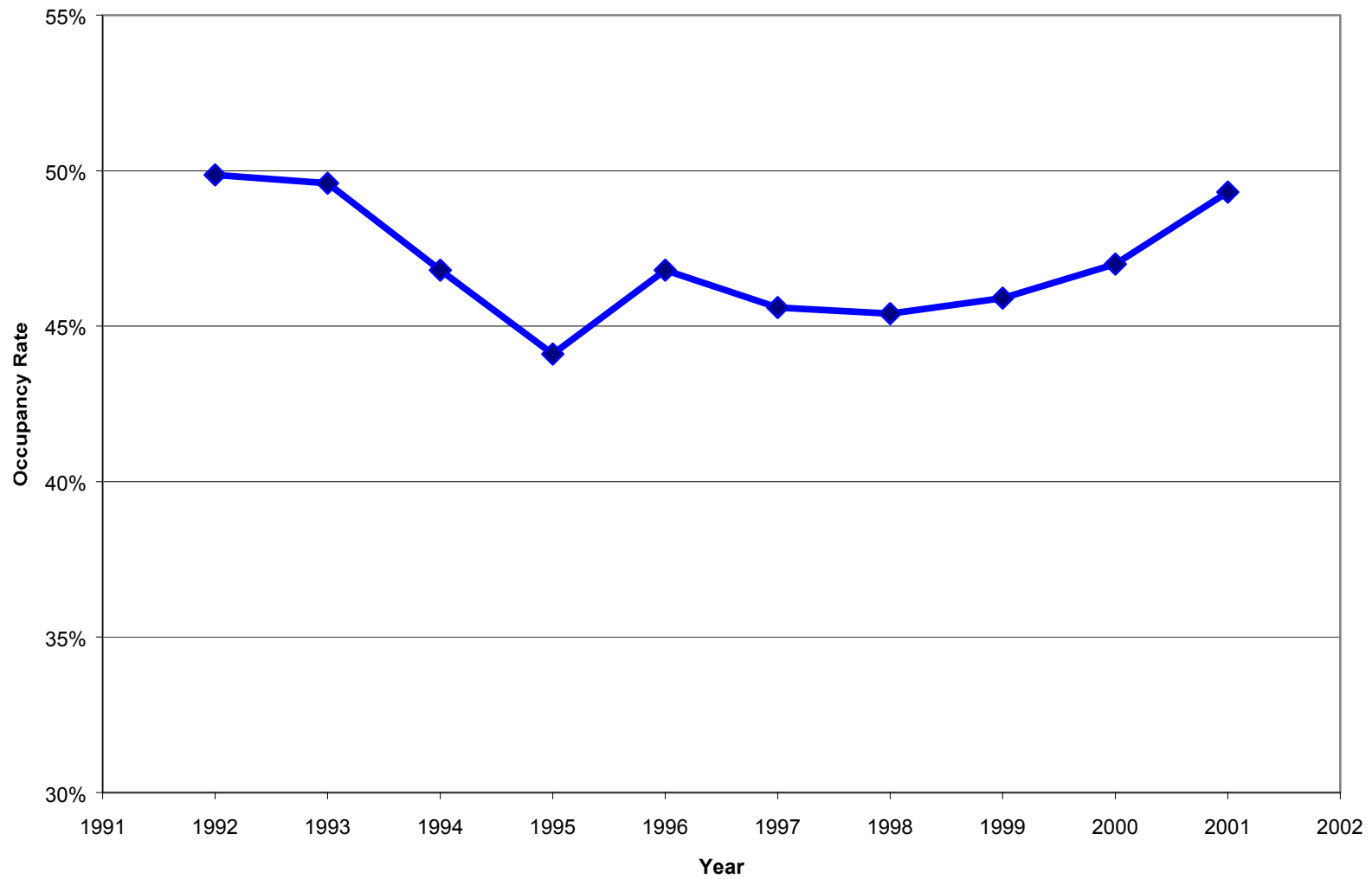
The Kentucky Acute and Psychiatric and the Psychiatric Decade reviews do not include data from the state psychiatric hospitals. This data was collected for the first time in 2000, but was not included in the decade review in order to be consistent with the data collected during the years 1991-1999. The 2001 Annual report tables one (1) & three (3) do contain state psychiatric hospital data.

Kentucky Acute and Psychiatric Hospitalizations 1992-2001

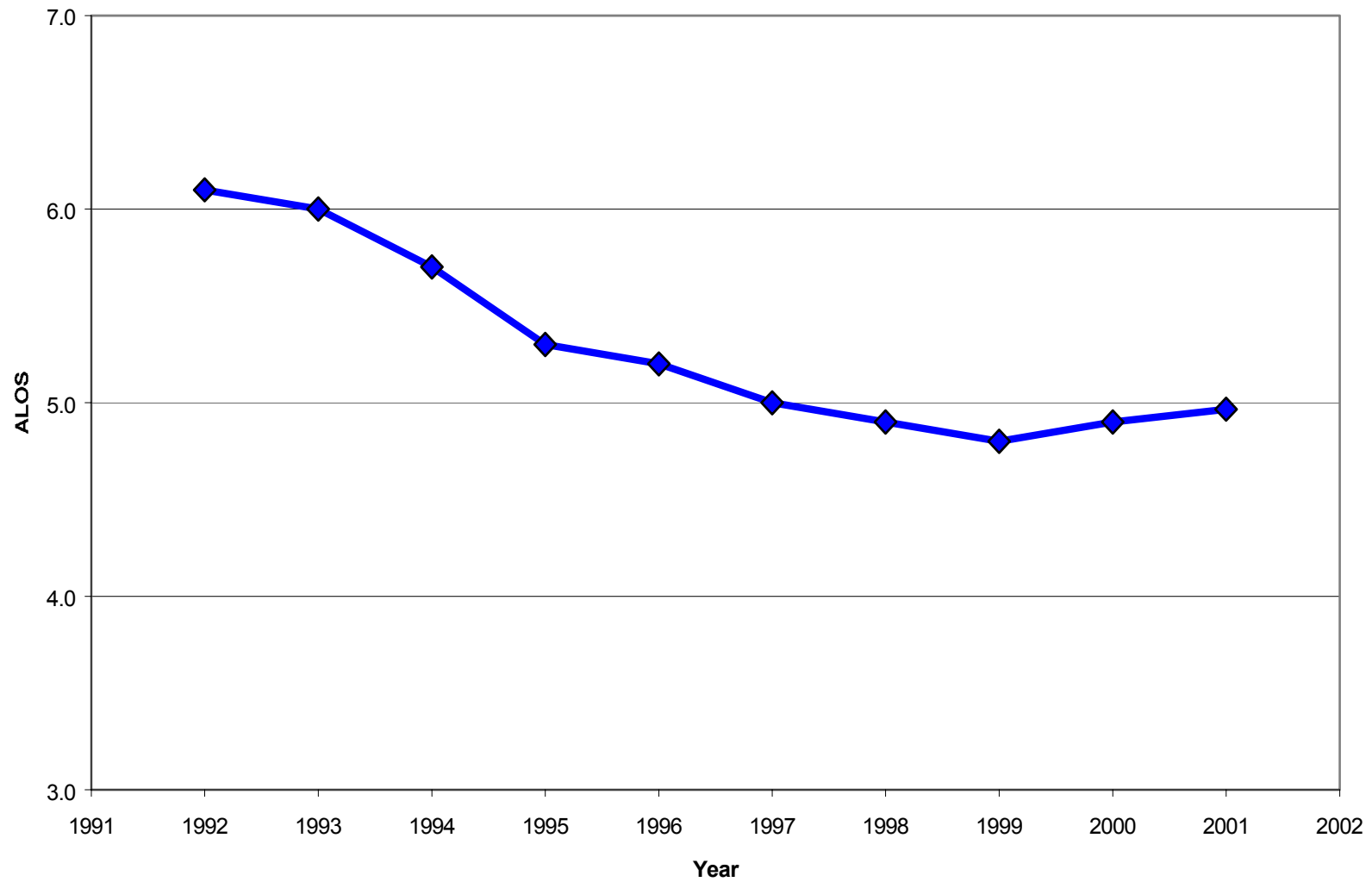
Year	Admissions	Discharges	ALOS	Occupancy	Inpatient Days
1992	523,731	524,513	6.1	49.9%	3,173,365
1993	531,883	531,073	6.0	49.6%	3,158,558
1994	522,130	522,771	5.7	46.8%	2,983,058
1995	524,647	527,653	5.3	44.1%	2,794,928
1996	537,596	531,575	5.2	46.8%	2,786,470
1997	535,354	534,178	5.0	45.6%	2,682,189
1998	539,070	536,317	4.9	45.4%	2,672,388
1999	542,255	544,397	4.8	45.9%	2,693,001
2000	563,643	562,058	4.9	47.0%	2,766,147
2001	585,708	587,430	5.0	49.3%	2,903,774

Footnote: These charts do not include state psychiatric hospital utilization. See Decade Review Notes Section for further information.
Revised Table including Errata changes dated 8/12/02.

**Occupancy Rate,
Acute and Psychiatric Hospitals, 1992-2001**



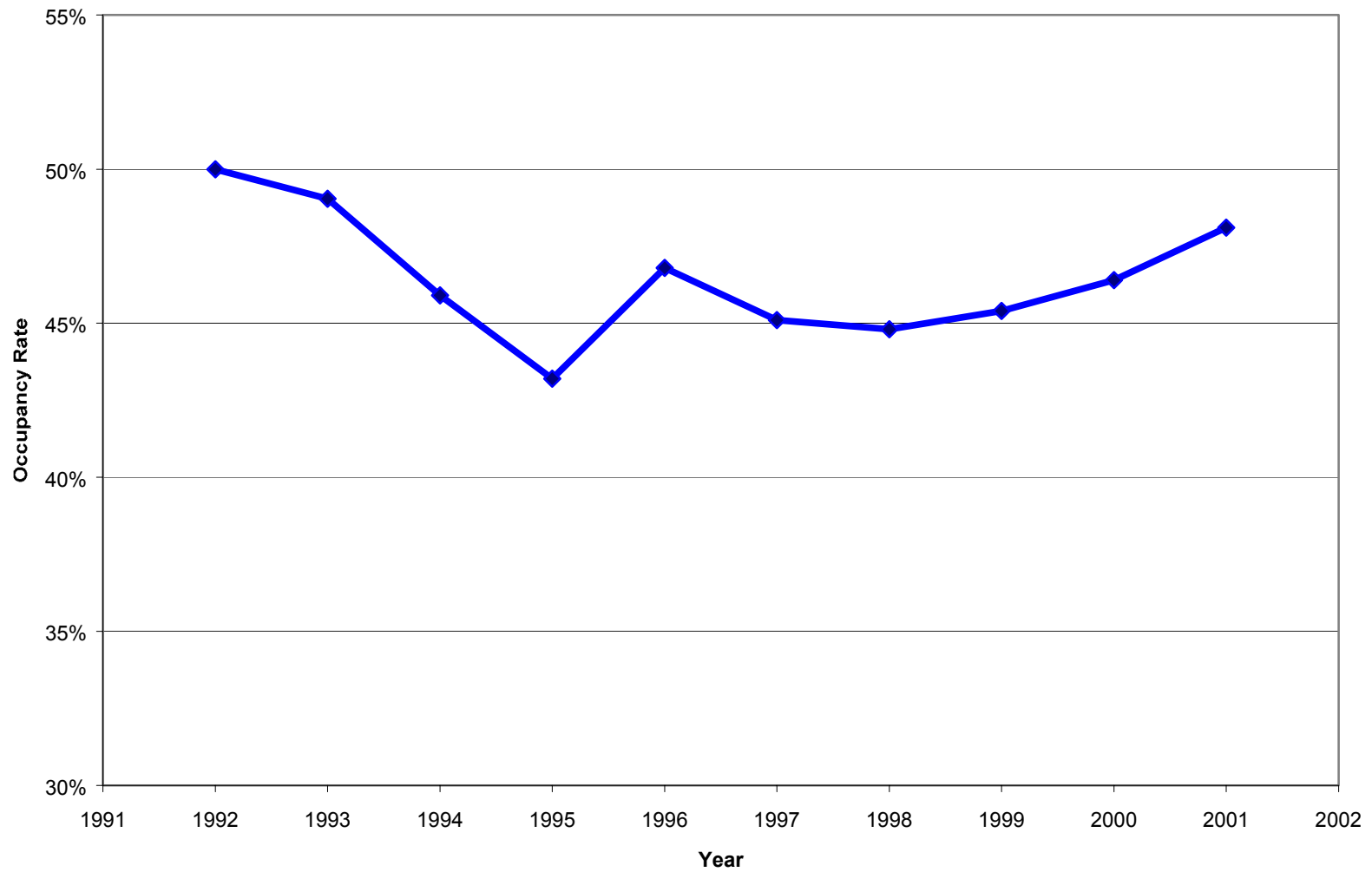
Average Length of Stay (ALOS)
Acute and Psychiatric Hospitalizations, 1992-2001



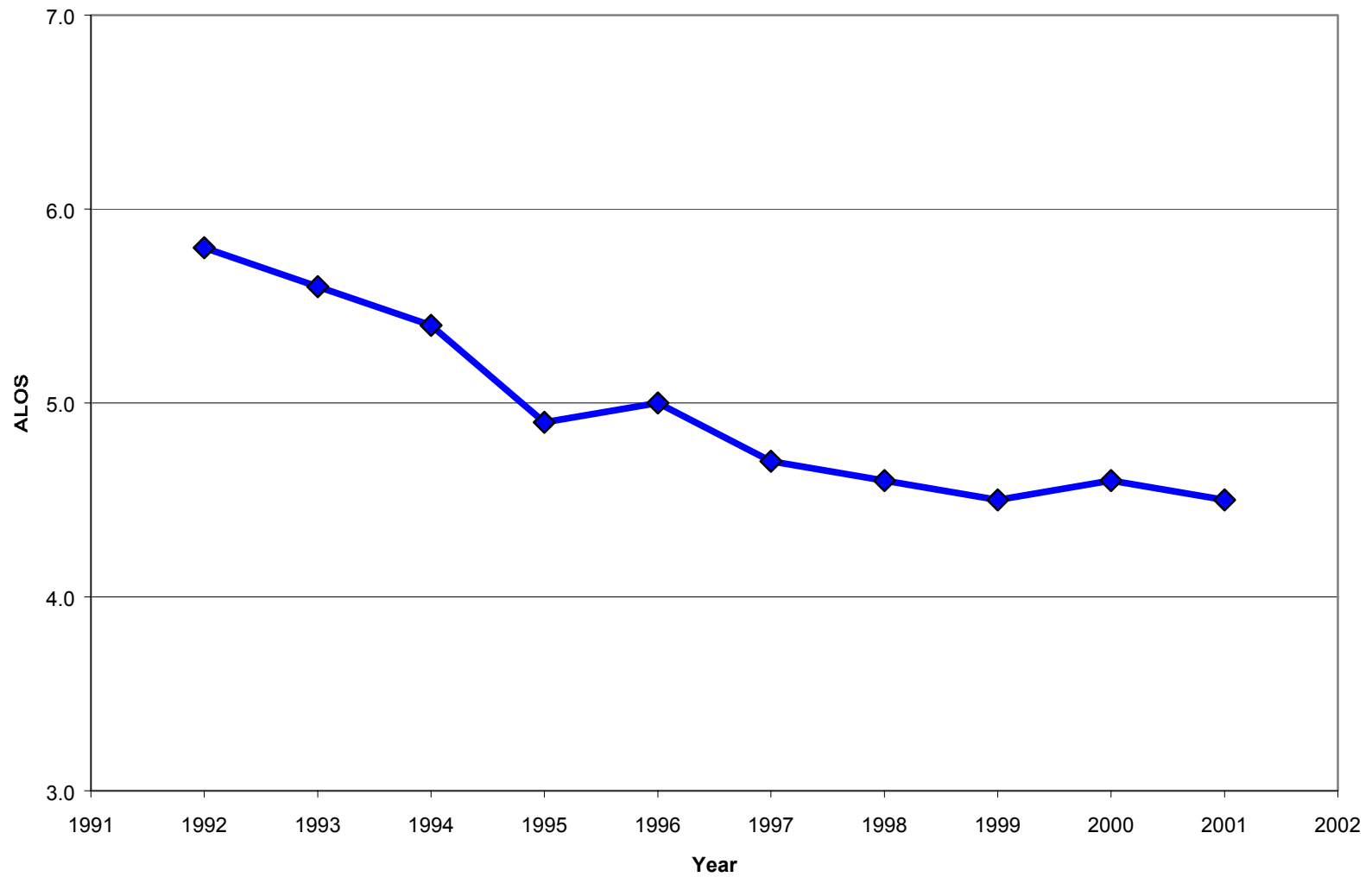
Kentucky Acute Hospitalizations 1992-2001

Year	Admissions	Discharges	ALOS	Occupancy	Inpatient Days
1992	496,854	497,093	5.8	50.0%	2,853,542
1993	502,292	500,914	5.6	49.0%	2,791,025
1994	489,787	490,286	5.4	45.9%	2,611,576
1995	492,308	494,969	4.9	43.2%	2,448,793
1996	505,090	498,658	5.0	46.8%	2,476,102
1997	504,211	503,497	4.7	45.1%	2,356,461
1998	505,724	502,943	4.6	44.8%	2,343,981
1999	510,516	512,193	4.5	45.4%	2,378,782
2000	529,451	528,436	4.6	46.4%	2,416,526
2001	548,255	549,854	4.5	48.1%	2,498,522

**Occupancy Rate,
Acute NonPsychiatric Hospitals, 1992-2001**



Average Length of Stay (ALOS)
Acute NonPsychiatric Hospitalizations, 1992-2001

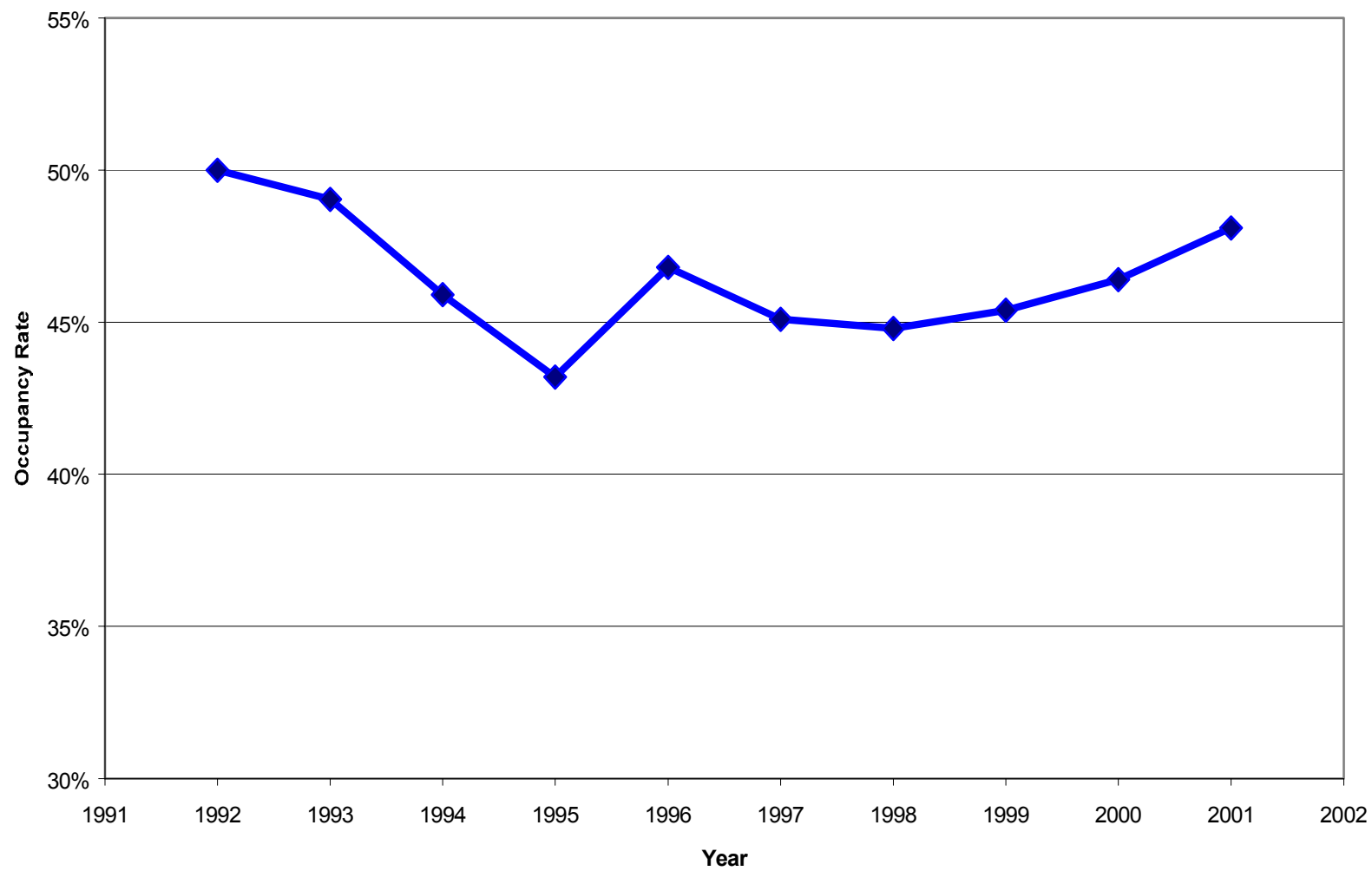


Kentucky Psychiatric Hospitalizations 1992-2001

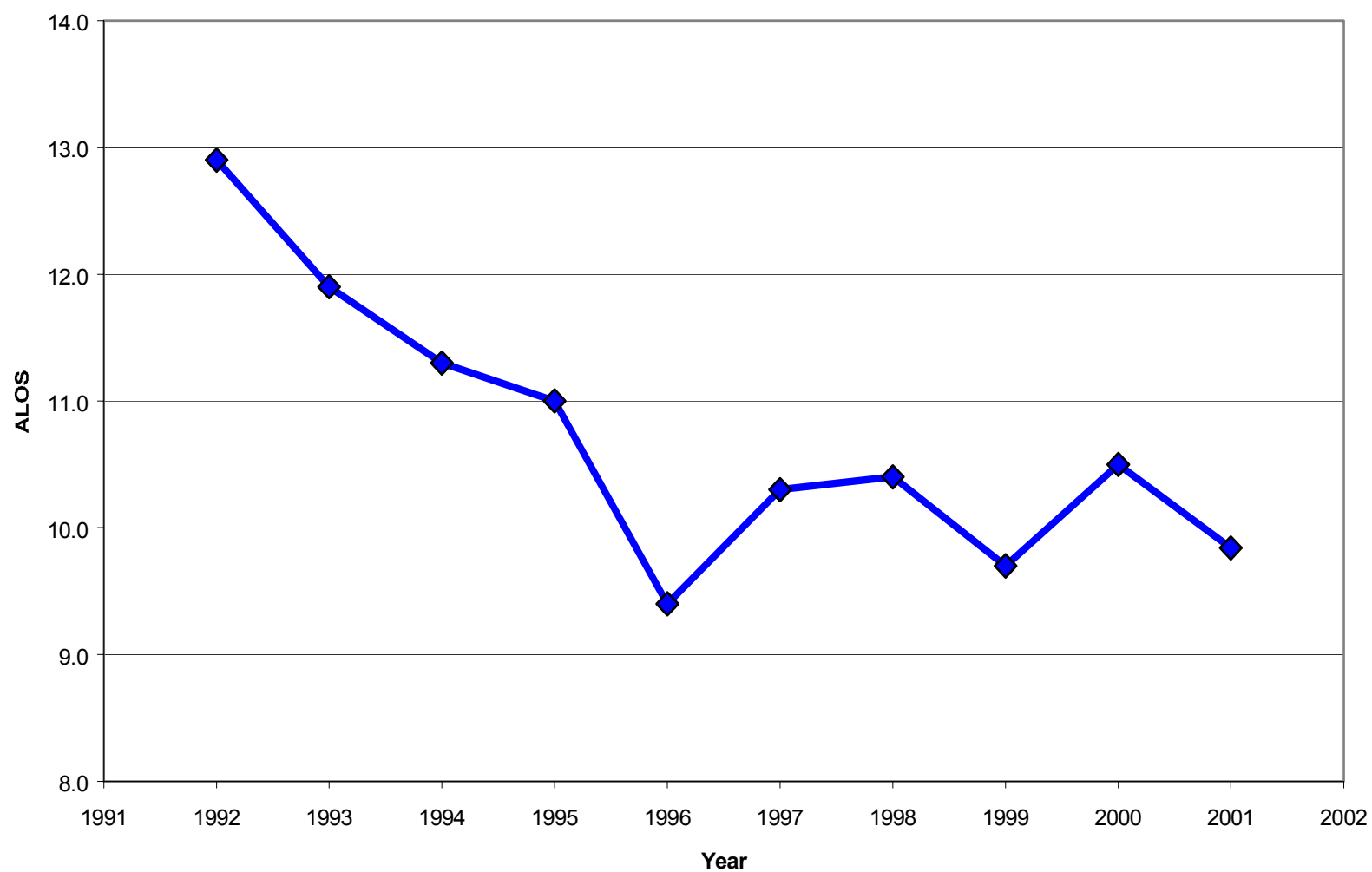
Year	Admissions	Discharges	ALOS	Occupancy	Inpatient Days
1992	26,877	27,420	12.9	54.8%	359,823
1993	29,526	30,089	11.9	54.2%	366,987
1994	32,343	32,485	11.3	53.4%	371,482
1995	32,666	31,089	11.0	50.8%	327,574
1996	32,506	32,917	9.4	46.8%	310,368
1997	31,143	30,681	10.3	49.8%	325,728
1998	33,346	33,374	10.4	50.6%	328,407
1999	31,739	32,204	9.7	50.1%	314,219
2000	34,192	33,622	10.5	52.1%	349,621
2001	37,303	37,386	9.8	56.9%	411,062

Footnote: These charts do not include state psychiatric hospital utilization. See Decade Review Notes Section for further information.
Revised Table including Errata changes dated 8/12/02.

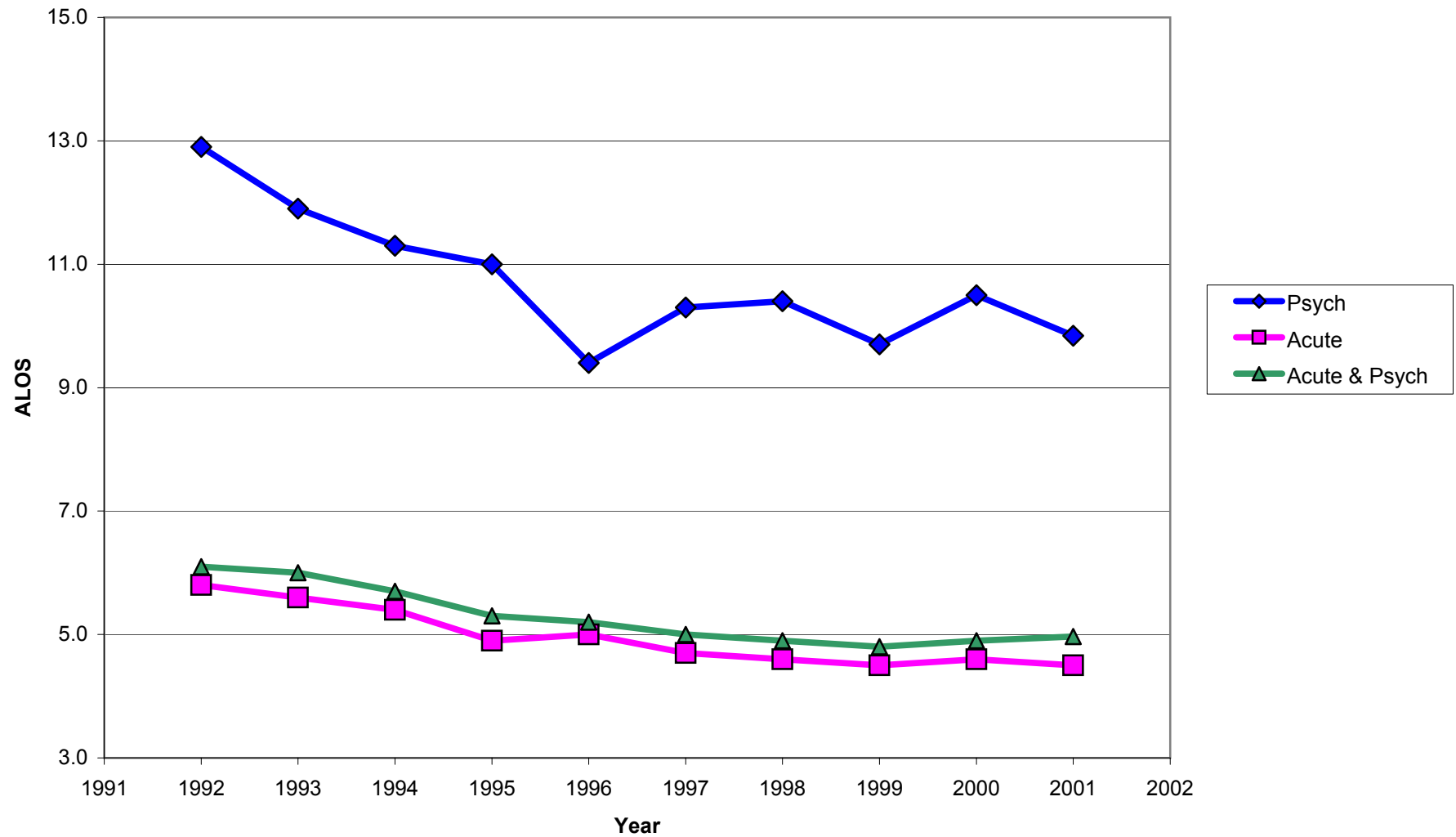
**Occupancy Rate,
Psychiatric Hospitalizations, 1992-2001**



**Average Length of Stay (ALOS)
Psychiatric Hospitalizations, 1992-2001**



Average Length of Stay (ALOS)
Acute and Psychiatric Hospitalizations, 1992-2001



Kentucky Area Development Districts

